



2010 Speak Up Survey

Speak Up 2010 Grades 3 - 5

State: AZ

Results based on 9424 survey(s).

Note: Survey responses are based upon the number of individuals that responded to the specific question.

1

Response	# of Responses	% of Responses	National %
Grade 4	2989	32%	28%
Grade 5	2883	31%	34%
	3420	37%	38%

2

Are you a...

Response	# of Responses	% of Responses	National %
Girl	4452	49%	49%
Boy	4716	51%	51%

3

Thinking about the other students in your class, do you...

Response	# of Responses	% of Responses	National %
Know more than other students about technology	2125	23%	23%
Know about the same as other students about technology	5125	56%	60%
Know less than other students about technology	1894	21%	17%

4

Which of these things do you have for your own use? (Check all that apply)

Response	# of Responses	% of Responses	National %
Cell Phone (without Internet access)	2557	28%	29%
Smartphone or cell phone (with Internet access, such as: Blackberry, Droid, iPhone)	1575	17%	19%
Digital Reader (such as: Kindle, Sony Digital)	482	5%	6%
Desktop computer	3107	34%	39%
Laptop computer	3311	36%	42%
Netbook or mini-notebook computer	762	8%	9%
Tablet PC (such as: iPad)	606	7%	8%
MP3 player or iPod	4623	51%	55%
Video game player like Xbox, Nintendo or Wii	5491	60%	69%
Hand-held game like Nintendo DS or GameBoy	4595	50%	61%
Other	2143	23%	24%

5

At home, do you have a computer?

Response	# of Responses	% of Responses	National %
Yes, but it does not have the Internet	1213	13%	10%
Yes, and it has slow Internet (dial-up)	2161	24%	25%
Yes, and it has fast Internet (such as: DSL, cable, Broadband)	4408	48%	55%

No, I only use the Internet at the library or my afterschool program	320	4%	2%
No, I only use a computer or the Internet at school	994	11%	7%

6 How often do you use the computers at your school?

Response	# of Responses	% of Responses	National %
Every day	1666	19%	14%
A couple of days a week	4719	53%	56%
A couple of days a month	1001	11%	15%
Never	171	2%	1%
I don't know	1304	15%	13%

7 How do you use technology for schoolwork? (Check all that apply)

Response	# of Responses	% of Responses	National %
Check on my grades	3085	35%	30%
Complete assignments	4094	47%	46%
Create a Powerpoint or video	2418	28%	31%
Do online experiments for science	1132	13%	15%
Email, IM or text message my teacher	1035	12%	9%
Email, IM or text message other students	1390	16%	13%
Get help from an online tutor	449	5%	5%
Listen to a podcast for class	626	7%	7%
Play educational games	4088	47%	56%
Post to blogs or wikis (like a journal)	495	6%	8%
Practice my writing	2451	28%	28%
Practice math problems	3587	41%	46%
Take a class online	428	5%	5%
Take tests online	3100	35%	35%
Upload assignments to school portal	415	5%	4%
Use online textbooks	650	7%	12%
Use the Internet for research	3525	40%	47%
Watch videos for science	2073	24%	30%
Work on projects with students in other countries	475	5%	5%
None of the above	595	7%	6%

8 What keeps you from using technology at your school? (Check all that apply)

Response	# of Responses	% of Responses	National %
Computers are not always available or easy to get to	3037	36%	41%
I am unable to access the Internet	627	7%	7%
I cannot access my personal email account	900	11%	13%
I cannot email or IM to classmates	961	11%	14%
I cannot use my own laptop	1094	13%	17%
I cannot use my own cell phone, smart phone or MP3 player	1705	20%	22%
I do not know how to use them	323	4%	3%
Internet is not fast enough	945	11%	12%
My teachers do not know how to use them	185	2%	2%
My school blocks websites I need	958	11%	15%
Software is not good enough	400	5%	5%
None of the above	2387	28%	25%
Other	1428	17%	15%

9 What could your school do to make it easier to use technology?

Response	# of Responses	% of Responses	National %
Let me access the school network from home or school	2329	27%	29%
Let me access the websites I need	2425	28%	34%
Let me recharge my devices at school	1006	12%	13%
Let me get to my schoolwork online from home	2117	25%	29%
Let me use my own cell phone, smartphone or MP3			

player	1932	23%	25%
Let me use my own computer at school	1699	20%	24%
Let me work with an online tutor	674	8%	9%
Make it easy to get to the Internet	1985	23%	27%
Provide me a laptop or other mobile device that I can use at school	1930	23%	27%
Provide tools for me to communicate with my teacher(s) at anytime	1261	15%	17%
Provide tools for me to organize my work	1501	18%	22%
Provide tools so I can email, IM or text my classmates	1223	14%	17%
Provide tools to make it easy to work with each other at school	1280	15%	18%
Nothing - I like the way things are	1975	23%	21%
Other	882	10%	9%

10 Which of these information and media literacy skills do you think are most important?

Response	# of Responses	% of Responses	National %
Ability to identify information I need, and how to find it	3675	43%	50%
Ability to organize information	2780	33%	36%
Ability to research a topic	3301	39%	45%
Create a podcast or video to share my research	1779	21%	22%
Know how to analyze and interpret stories, commercials, and in the media (TV, magazines, newspapers, blogs etc)	1562	18%	20%
Know how to detect bias, censorship or propaganda in resources	952	11%	11%
Know how to evaluate the credibility of a resource	1050	12%	14%
Know how to summarize research	2221	26%	31%
Know how to use technology and digital content responsibly	2144	25%	28%
Know how to write a report about my research	2750	33%	36%
None of the above	1313	16%	13%
Other	670	8%	6%

11 If you were allowed to use mobile devices (such as: cell phones, smartphones, MP3 players) at school, how would you use them?

Response	# of Responses	% of Responses	National %
Check my grades	3959	47%	46%
Create a video or podcast in my class	1867	22%	24%
Find out about things going on at school	3045	36%	41%
Go to my teacher's website or school portal	1739	21%	23%
Email, IM or text message my classmates	2258	27%	30%
Email, IM or text message my teacher	1531	18%	18%
Help other students in my class	3471	41%	44%
Learn about activities at school	2925	35%	40%
Play educational games	3665	44%	52%
Read books online	3490	42%	46%
Record a lesson so I can listen to it later	2583	31%	37%
Receive reminders and alerts	2060	25%	30%
Take notes in class	3733	44%	51%
Use the calendar	2725	32%	37%
Use the Internet for research	3826	46%	51%
Use a language translator	1665	20%	23%
Work on projects with my classmates	3225	38%	42%

12 Would you like to take an online class for school?

Response	# of Responses	% of Responses	National %
Yes	2647	31%	30%
No	1977	23%	23%
Maybe	1828	22%	24%
Not sure	1240	15%	15%

I don't know what that is

723

9%

7%

13

Pretend that you could have a new kind of textbook that will be 100% online. What features would you like to have in that new online textbook? (Check all that apply)

Response	# of Responses	% of Responses	National %
Activities for extra credit	4168	50%	58%
Animations	2475	30%	36%
Be able to create videos or podcasts	2998	36%	39%
Be able to download information to my cell phone	2765	33%	37%
Be able to search through textbook	3224	39%	46%
Be able to share information with other students	3330	40%	44%
Be able to take notes	4220	51%	57%
Be able to talk to experts through video conferences or webinars	1994	24%	27%
Brain teasers and advanced topics to extend my learning	2753	33%	39%
Calculator	3491	42%	51%
Email, IM or text other students	2184	26%	28%
Games to explore ideas I'm learning	3735	45%	53%
Links to websites (like NASA, GOOGLE Earth, etc.)	2855	34%	42%
Podcasts from subject experts	1419	17%	19%
PowerPoint presentations from my teacher	2401	29%	33%
Quizzes and pre-tests	3385	41%	46%
Tools to help me get organized	2706	33%	37%
Tools to help me learn to write	1916	23%	26%
Tutors that help me online	1464	18%	19%
Videos about the topic I'm studying	2998	36%	42%
Virtual reader that would read the text aloud	1803	22%	27%
Other	860	10%	9%

14

How do you use Internet tools outside of school?

Response	# of Responses	% of Responses	National %
Create a list of websites I want to share with others	1646	20%	21%
Do art projects	2690	32%	34%
Do Internet research on things that interest me	3302	40%	47%
Download or listen to music	3403	41%	47%
Go to websites for TV shows or sports	2792	34%	40%
Go to websites to learn about things	2734	33%	37%
Play in virtual worlds like Webkinz, Club Penguin or Whyville	2767	33%	42%
Play video or online games	4156	50%	58%
Send E-mails or Instant Messages	2167	26%	27%
Share photos	2062	25%	26%
Talk to others through the Internet	2430	29%	32%
Update my profile on websites like Webkinz, Club Penguin, or Whyville	1600	19%	24%
Watch videos	3644	44%	50%
Write for a blog (like a journal, etc.)	1129	14%	15%
I don't use the Internet outside of school	680	8%	6%
None of the above	605	7%	5%

15

What is the best way for you to learn about digital citizenship or how to be safe on the Internet?

Response	# of Responses	% of Responses	National %
From my friends	2113	26%	24%
From my parents	5479	67%	72%
From my teacher	4821	59%	63%
Learn on my own just by using technology	1805	22%	22%
Learn through a special class at my school	1775	22%	24%
Listen to podcasts or watch videos	1484	18%	21%
Take a class after school or through my clubs (YMCA, Boys & Girls Club, Scouts)	1277	16%	17%
Take an online class	1287	16%	16%
Use technology as part of my regular classes	1370	17%	18%

Other	689	8%	8%
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16 You have a homework assignment to write a report. What is the first thing you would do? (select one)

Response	# of Responses	% of Responses	National %
Ask a friend for help	921	12%	9%
Ask my teacher, family member or librarian for help	1946	24%	24%
Check my teacher's webpage for a list of resources	385	5%	5%
Enter my topic in a search engine (e.g. Google, Bing, Yahoo etc)	960	12%	14%
Find a book in the library	982	12%	12%
Go to a website I already know	333	4%	4%
Go to the websites my teacher suggests	678	8%	10%
Go to Wikipedia	329	4%	4%
Look in my textbook	368	5%	6%
Visit newspaper, magazine, or news websites	95	1%	1%
Search the online resource portal at my school	146	2%	2%
Visit a website focused on the topic I researching. (such as: NASA, National Geographic Society, White House)	341	4%	5%
Other	503	6%	5%

17 When you grow up, would you like a job in a science, engineering or computer field?

Response	# of Responses	% of Responses	National %
No, those sound too hard	543	7%	6%
No, I like other things better	1760	22%	23%
No, my parents say that other jobs are better	258	3%	3%
Maybe, I would like to know more about them	1164	15%	14%
Yes, I am a little interested in a job like that	842	11%	10%
Yes, I am very interested in a job like that	1087	14%	14%
No, I'm interested in other jobs	1629	21%	23%
Other	545	7%	6%

18 How would you like to learn more about future careers?

Response	# of Responses	% of Responses	National %
Attend a summer camp	1649	21%	23%
Attend an after school program	2085	27%	27%
Find information on a website	2786	36%	41%
Join a science competition (for example, a science fair)	1384	18%	19%
Let career professionals teach lessons at school	1688	22%	25%
Meet career professionals through a webcam	1285	17%	17%
Play an online game where I am working in the career	2457	32%	37%
Podcasts or videos about the careers	1204	16%	18%
Take a virtual tour of company	1235	16%	19%
Take an online class	1602	21%	21%
Use a mobile application to explore careers	1050	14%	15%
Use the same tools in my classroom that adults use at work	1061	14%	15%
Other	1138	15%	12%

19 What would make learning science more interesting for you? (check all that apply)

Response	# of Responses	% of Responses	National %
Chatting online with scientists	2528	33%	35%
Collecting data in my neighborhood for a scientist	1460	19%	22%
Conducting virtual experiments	2342	30%	37%
Creating videos or podcasts about what I'm learning in science	1825	24%	26%
Creating videos showing where I see science in my world	1639	21%	24%
Exploring science in a virtual world	2068	27%	32%

Exploring science in 3D	3848	50%	55%
Playing games that use science	3309	43%	50%
Learning from a teacher who is excited about science	1984	26%	31%
Taking a virtual field trip to a museum, zoo aquarium or observatory	2635	34%	41%
Taking an online class taught by science experts	1422	18%	20%
Talking to scientists via a webcam	1180	15%	17%
Using animations to explain ideas	1256	16%	20%
Using science videos to explain a topic	1600	21%	24%
Using technology to collect and analyze data	1229	16%	18%
Using the Internet to research a topic	1790	23%	28%
Other	792	10%	9%

20 Read these sentences. Check the box if you agree with them. (Check all that apply)

Response	# of Responses	% of Responses	National %
Homework helps me practice what I have learned	4716	61%	64%
I am doing well in school	4493	58%	64%
I am having problems with my school work	1424	18%	18%
I do not feel safe at school	753	10%	8%
I feel I am prepared to do well in school	3615	47%	53%
I feel safe at school	3994	51%	58%
I know how to be safe when using the Internet	3560	46%	54%
I like what I'm learning in school	3555	46%	51%
I think my school cares about me	3162	41%	48%
I want to work hard	3584	46%	54%
I wish my classes were more interesting	1970	25%	28%
My grades don't match what I know	981	13%	13%
My parents are very involved in my education	2499	32%	39%
Teachers or my parents want me to do well in school	3529	45%	54%
There is at least one adult at school that I can talk to about problems	1922	25%	34%
I don't like school	909	12%	12%

21 Imagine you are in charge of building a new school. What would you include in that new school for kids to use? (Check all that apply)

Response	# of Responses	% of Responses	National %
Ability to use the Internet anywhere at school	3787	53%	58%
Document camera (such as: ELMO)	2073	29%	38%
Handheld devices for students to answer questions (clickers)	3199	45%	53%
Interactive whiteboards (such as Smartboard, Polyvision)	3332	47%	54%
Mobile computer for every student (such as: laptop, mini-notebook)	3491	49%	56%
Mobile devices (e.g. cell phones, MP3 players, iPods)	2755	39%	44%
Online Classes	2813	39%	42%
Online, computer or video games	3152	44%	50%
Online textbooks	2925	41%	48%
Projectors for computers	2790	39%	46%
School website or portal	2521	35%	40%
Simulations	1278	18%	21%
Tablet PC (such as: iPad)	2398	34%	39%
Tools to communicate with others (Email, IM or text messaging)	2175	31%	35%
Tools to create podcasts or videos	2140	30%	35%
Tools to help me organize my schoolwork	2958	41%	49%
Tools to work with others (like blogs, wikis, GOOGLE Docs, etc)	2440	34%	40%
Do webinars or video conferences with people outside of the school	1544	22%	25%
Other	911	13%	11%

22 Imagine you have the job of designing a new cell phone game to help students learn. What would your game do? How would it help you learn? Be creative!

Note: You can print your school or district open-ended responses from the survey print screen. If you need assistance, please contact speakup@tomorrow.org

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